

REMARKS – General

Examiner Interview:

Applicant kindly thanks the Examiner for his time on October 18, 2007. The Examiner granted Applicant an in-person interview to discuss both Applicant's invention and the §102 rejection.

Rejections under 35 USC §102:

The OA rejects claims 1-7, 10, 13, and 15 as being anticipated by Sasaki, Japanese Laid Open Patent Application 7303209. (Applicant notes that per an English translation of this application obtained by Applicant, it appears that the inventor is named Shuichi Murakami. Due to this confusion, the application will be referred to herein as the "'209 Application.")

Applicant has amended claim 1 to recite detecting "...mouse micromotion data of a user by gathering a plurality of samples per mouse micromotion, wherein the mouse micromotion comprises any movement, track, or trace of the mouse as the user manipulates the mouse to move a corresponding cursor from one point to another point ..." Support for Applicant's amendment is found in Applicant's published application at paragraph [0053]. ("...the term "mouse micromotion" refers to any movement, track or trace of the mouse 13 as the user manipulates the mouse to move it from one point on the computer screen 16 to another point on the screen.")

Applicant respectfully submits that the '209 Application fails to teach a system for detecting mouse micromotion data by gathering multiple samples per mouse micromotion. To the contrary, the '209 Application expressly teaches away from Applicant's invention by teaching taking a *single sample per click*. Applicant discussed this difference between "one data point per click" (Sasaki) and multiple data points per mouse micromotion (Applicant) during the interview. The '209 application takes a data sample once per downstroke/upstroke motion of the mouse button. As Applicant demonstrated in the interview, Applicant's invention samples data multiple times while the user causes the mouse to make micromotions. The Examiner noted that the definition

of mouse micromotion, as recited in the specification, had not been drafted into the claim. By this amendment, the mouse micromotion definition is now included in the independent claims. Applicant respectfully requests reconsideration in light of the amendment.

Claim 7 has been amended in similar form. Applicant respectfully requests reconsideration of the rejections to claim 7 and the claims depending therefrom per the comments above.

Claim Rejections under 35 USC §103:

The OA rejects claims 8 and 9 are rejected as being unpatentable over the ‘209 Application in view of Federova, US Pat. App. Publication No. 2004/0172564. Applicant respectfully submits that neither the ‘209 Application nor Federova teaches the detection of mouse micromotion data by gathering a plurality of samples per mouse micromotion, wherein the mouse micromotion is any movement, track, or trace of the mouse as the user manipulates the mouse, as is claimed by Applicant in amended claims 1 and 7. Applicant respectfully requests reconsideration of the rejection.

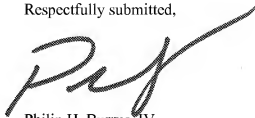
The OA rejects claim 12 over the ‘209 Application in view of Allen, US Pat. App. Publication No. 2003/0042298. Applicant respectfully submits that neither the ‘209 Application nor Allen teaches the detection of mouse micromotion data by gathering a plurality of samples per mouse micromotion, wherein the mouse micromotion is any movement, track, or trace of the mouse as the user manipulates the mouse, as is claimed by Applicant in amended claims 1 and 7. Applicant respectfully requests reconsideration of the rejection.

The OA rejects claims 11 and 14 as being unpatentable over the ‘209 Application in view of Gallagher, US Pat. No. 7,031,939. Applicant respectfully submits that neither the ‘209 Application nor Gallagher teaches the detection of mouse micromotion data by gathering a plurality of samples per mouse micromotion, wherein the mouse micromotion is any movement, track, or trace of the mouse as the user manipulates the mouse, as is claimed by Applicant in amended claims 1 and 7. Applicant respectfully requests reconsideration of the rejection.

CONCLUSION

For the above reasons, Applicants believe the specification and claims are now in proper form, and that the claims all define patentably over the prior art. Applicants believe this application is now in condition for allowance, for which they respectfully submit.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'P. Burrus', with a long, sweeping horizontal stroke extending to the right.

Philip H. Burrus, IV

Attorney for Applicants

Registration No.: 45,432

404-797-8111

404-880-9912 (fax)